



# National Weather Service

## Storm Data and Unusual Weather Phenomena



March 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
<b><u>ILLINOIS, South</u></b>									
<b>Williamson County</b>									
Marion	09	1100CST 1600CST			0	0			Flash Flood
Numerous creeks were out of their banks. Portions of Highway 13 were closed and impassable. Sections of Highway 37 were under water. Numerous secondary roads were covered by standing water.									
<b>Saline County</b>									
Countywide	09	1115CST 1500CST			0	0			Flash Flood
Numerous streets throughout Harrisburg were flooded by overflowing ditches. Flooding was reported elsewhere in the county. On a secondary road two miles north of Harrisburg, water was up to the bottoms of vehicles.									
<b>Hamilton County</b>									
Countywide	09	1200CST 1600CST			0	0	30K		Flash Flood
Some local roads were washed out due to excessive rainfall. A pickup truck drove through a washout 5 feet wide and 3 to 4 feet deep, causing a broken fender and possible damage to the frame. Road crews bladed off corn stalks that washed onto the roads and piled as high as 3 feet. One county resident reported 4 inches of rain during the afternoon.									
<b>Alexander County</b>									
Olive Branch	09	1205CST			0	0	100K		Thunderstorm Wind (EG74)
A survey of the damage indicated a microburst with peak winds to 85 MPH occurred. On the south side of town, 20 to 30 trees and power lines were down. Several homes received major roof damage. A tree fell on a mobile home, and a garage was blown off its foundation. A front porch was damaged. A roof was partially blown off a metal building. One small storage shed was destroyed, and another shed was blown off its foundation. The damage path was divergent from west to east. The damage path was about 750 yards wide and 600 yards long.									
<b>Franklin County</b>									
West Frankfort to 1 E Christopher	09	1208CST 1600CST			0	0			Flash Flood
Widespread flash flooding occurred in West Frankfort after five inches of rain fell in a relatively short period of time. Numerous residents reported several inches of standing water in their neighborhoods. Some floodwaters entered a high school gymnasium, but the water was cleaned up with no permanent damage. A few streets were under water. Just east of Christopher, Andes Creek was out of its banks and covering a roadway.									
<b>Union County</b>									
Dongola	09	1239CST 1530CST			0	0	30K		Flash Flood
U.S. Highway 51 was closed in several locations due to water over the road. Water rose over other low-lying roads. A number of washouts occurred on roads throughout the county. Creeks were swollen. Two observers in Anna measured between 4 and 5 inches of rain for the calendar day.									
<b>Pulaski County</b>									
Karnak	09	1245CST			0	0			Thunderstorm Wind (EG50)
Two large trees were down.									
<b>Johnson County</b>									
Vienna	09	1246CST			0	0	5K		Thunderstorm Wind (EG60)
A garage was blown off its foundation. A barn roof was blown off, and a tree was uprooted									
<b>Alexander County</b>									
Cairo	09	1255CST			0	0			Thunderstorm Wind (EG50)
Several large tree limbs were downed.									



# National Weather Service

## Storm Data and Unusual Weather Phenomena



March 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

### ILLINOIS, South

#### Saline County

Harrisburg to 1 S Harrisburg	09	1256CST 1257CST			0	0			Hail(1.00)
---------------------------------	----	--------------------	--	--	---	---	--	--	------------

#### Pope County

11 N Dixon Spgs	09	1259CST			0	0			Hail(0.75)
-----------------	----	---------	--	--	---	---	--	--	------------

#### Edwards County

Countywide	09	1300CST 1600CST			0	0			Flash Flood
------------	----	--------------------	--	--	---	---	--	--	-------------

Ditches were full of water and overflowing onto roads and yards.

#### Wayne County

Countywide	09	1300CST 1700CST			0	0			Flash Flood
------------	----	--------------------	--	--	---	---	--	--	-------------

Two to three roads were closed in Fairfield. Ditches were full of water and overflowing onto secondary roads

#### Gallatin County

Ridgway	09	1314CST			0	0			Hail(0.88)
---------	----	---------	--	--	---	---	--	--	------------

#### Gallatin County

2 S Ridgway	09	1314CST			0	0			Funnel Cloud
-------------	----	---------	--	--	---	---	--	--	--------------

#### Gallatin County

3 E Equality	09	1324CST			0	0	10K		Thunderstorm Wind (EG60)
--------------	----	---------	--	--	---	---	-----	--	--------------------------

Downed power poles were reported on Route 1 just south of Route 13.

#### Wabash County

Countywide	09	1413CST 1630CST			0	0			Flash Flood
------------	----	--------------------	--	--	---	---	--	--	-------------

At least one county road was flooded. Ditches were full of water and overflowing onto roads and yard.

#### Massac County

Countywide	09	1437CST 1600CST			0	0			Flash Flood
------------	----	--------------------	--	--	---	---	--	--	-------------

Numerous roads were flooded. Due to flooding of Seven Mile Creek, a secondary road was impassable, with over 6 inches of water running over the approach to the bridge. In Unionville, water was flowing across a roadway intersection. In Metropolis, a few streets were covered by several inches of water.

#### Gallatin County

Countywide	09	1500CST 1700CST			0	0			Flash Flood
------------	----	--------------------	--	--	---	---	--	--	-------------

Several county roads were under water.

#### Johnson County

Countywide	09	1500CST 1700CST			0	0			Flash Flood
------------	----	--------------------	--	--	---	---	--	--	-------------

Several inches of water covered a section of U.S. Route 45 South.

#### Union County

Anna	09	1840CST			0	0	40K		Thunderstorm Wind (EG57)
------	----	---------	--	--	---	---	-----	--	--------------------------

Two buildings and a pole barn were damaged. A restaurant sustained roof damage.

#### Massac County

Metropolis to 3 E Metropolis	09	1858CST 1912CST			0	0	15K		Thunderstorm Wind (MG51)
---------------------------------	----	--------------------	--	--	---	---	-----	--	--------------------------

A wind gust to 59 MPH was measured at the Metropolis airport. In Metropolis, a construction trailer at the riverfront casino was blown over. A tree fell on a house on Route 145. Trees and power lines were down east of Metropolis

#### Johnson County

7 E Vienna to Belknap	09	1900CST 1915CST			0	0	5K		Thunderstorm Wind (EG55)
--------------------------	----	--------------------	--	--	---	---	----	--	--------------------------

A barn was blown away near Belknap. A fence and trees were down 7 miles east of Vienna. Trees were down on U.S. Highway 45 3



# National Weather Service

## Storm Data and Unusual Weather Phenomena



March 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

### ILLINOIS, South

to 4 miles south of Vienna.

#### **Pulaski County**

<b>Pulaski to Grand Chain</b>	<b>09</b>	<b>1900CST</b>			<b>0</b>	<b>0</b>	<b>7K</b>		<b>Thunderstorm Wind (EG52)</b>
-----------------------------------	-----------	----------------	--	--	----------	----------	-----------	--	---------------------------------

Two barns were damaged, sheds were demolished, and the roof of a trailer addition was blown off.

#### **Pope County**

<b>3 W Golconda to Hamletsburg</b>	<b>09</b>	<b>1915CST</b>			<b>0</b>	<b>0</b>	<b>3K</b>		<b>Thunderstorm Wind (EG50)</b>
--	-----------	----------------	--	--	----------	----------	-----------	--	---------------------------------

Power lines were down a few miles west of Golconda. Trees were down in Hamletsburg.

#### **Hardin County**

<b>Countywide</b>	<b>09</b>	<b>1930CST 2000CST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG52)</b>
-------------------	-----------	----------------------------	--	--	----------	----------	--	--	---------------------------------

Trees were blown down countywide.

#### **Hamilton County**

<b>Mc Leansboro</b>	<b>09</b>	<b>1937CST 1944CST</b>			<b>0</b>	<b>0</b>	<b>75K</b>		<b>Thunderstorm Wind (EG61)</b>
---------------------	-----------	----------------------------	--	--	----------	----------	------------	--	---------------------------------

Several buildings at the courthouse square downtown were damaged. A large section of roof was lifted off one of the buildings and deposited on the sidewalk. Adjacent structures received less significant roof damage. Several power lines were down, and a window was broken. On the southwest side of Mcleansboro, a food store lost part of its roof. A newspaper building sustained some roof damage and a broken window, allowing rainwater to enter the building.

#### **Gallatin County**

<b>Countywide</b>	<b>09</b>	<b>1945CST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG56)</b>
-------------------	-----------	----------------	--	--	----------	----------	--	--	---------------------------------

#### **Franklin County**

<b>Plumfield</b>	<b>10 26</b>	<b>0700CST 1800CST</b>			<b>0</b>	<b>0</b>			<b>Flood</b>
------------------	------------------	----------------------------	--	--	----------	----------	--	--	--------------

#### **Jackson County**

<b>Murphysboro</b>	<b>10 26</b>	<b>0700CST 1800CST</b>			<b>0</b>	<b>0</b>			<b>Flood</b>
--------------------	------------------	----------------------------	--	--	----------	----------	--	--	--------------

Moderate flooding of the Big Muddy River occurred after repeated rounds of thunderstorms. At Plumfield, where flood stage is 20 feet, the river crested at 27.9 feet on March 15. This resulted in considerable flooding of bottomlands and surrounding low-lying areas. At Murphysboro, where flood stage is 22 feet, the river crested at 33.80 feet on March 16. Flooding affected houses just downstream of Bridge Street in Murphysboro.

#### **Wayne County**

<b>Wayne City</b>	<b>10 15</b>	<b>1300CST 1500CST</b>			<b>0</b>	<b>0</b>			<b>Flood</b>
-------------------	------------------	----------------------------	--	--	----------	----------	--	--	--------------

Major flooding of the Skillet Fork River occurred after repeated episodes of widespread thunderstorms. At Wayne City, where flood stage is 15 feet, the river crested at 22.51 feet on March 12.

#### **Williamson County**

<b>Marion to 1.3 N Marion</b>	<b>11</b>	<b>0247CST 0251CST</b>			<b>0</b>	<b>0</b>			<b>Hail(1.25)</b>
-----------------------------------	-----------	----------------------------	--	--	----------	----------	--	--	-------------------

Multiple reports of hail ranging from dime to half-dollar size in and near Marion.

#### **Union County**

<b>Anna</b>	<b>11</b>	<b>0300CST</b>			<b>0</b>	<b>0</b>			<b>Hail(0.75)</b>
-------------	-----------	----------------	--	--	----------	----------	--	--	-------------------

#### **Johnson County**

<b>Vienna</b>	<b>11</b>	<b>0320CST</b>			<b>0</b>	<b>0</b>			<b>Hail(0.75)</b>
---------------	-----------	----------------	--	--	----------	----------	--	--	-------------------

#### **Saline County**

<b>Stonefort to Carriers Mills</b>	<b>11</b>	<b>0325CST</b>			<b>0</b>	<b>0</b>			<b>Hail(1.00)</b>
--	-----------	----------------	--	--	----------	----------	--	--	-------------------

Hail up to the size of quarters covered the ground.



# National Weather Service

## Storm Data and Unusual Weather Phenomena



March 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

### ILLINOIS, South

#### Hamilton County

6 N Mc Leansboro	11	0330CST			0	0			Hail(1.75)
------------------	----	---------	--	--	---	---	--	--	------------

#### Wayne County

Fairfield	11	0536CST			0	0			Hail(0.88)
-----------	----	---------	--	--	---	---	--	--	------------

#### Saline County

2.5 SE Harrisburg	11	0700CST 1100CST			0	0	15K		Flash Flood
-------------------	----	--------------------	--	--	---	---	-----	--	-------------

A man and his 10-year-old son were rescued from flooded Brier Creek after their SUV became stranded while trying to cross the creek. The swift-moving water was up to the doors of the vehicle. The road was completely washed out, and warning signs had been posted on both sides of the creek. A boat from the county emergency services agency removed the two trapped occupants of the vehicle.

#### Wabash County

Mt Carmel	11 26	1300CST 1800CST			0	0			Flood
-----------	----------	--------------------	--	--	---	---	--	--	-------

#### White County

Maunie	11 26	1300CST 1800CST			0	0			Flood
--------	----------	--------------------	--	--	---	---	--	--	-------

Moderate flooding of the Wabash River occurred after repeated episodes of widespread thunderstorms. At Mount Carmel, where flood stage is 19 feet, the river crested at 28.94 feet on March 18. At New Harmony, IN, where flood stage is 15 feet, the river crested at 20.10 feet on March 21. Near Mount Carmel, the river was above the critical stage of the Rochester-Mcleary Bluff levee. Cattle and farm equipment were moved. Most roads along the river were impassable. Extensive lowland flooding was observed. Flood gates were installed at Mount Carmel, and some mobile homes required evacuation. The Wabash River was more than two miles wide at Interstate 64.

#### White County

Carmi	11 30	1500CST 1200CST			0	0			Flood
-------	----------	--------------------	--	--	---	---	--	--	-------

Major flooding of the Little Wabash River occurred after repeated episodes of widespread thunderstorms. At Carmi, where flood stage is 27 feet, the river crested at 35.03 feet on March 17. Areas near Routes 1 and 14 in Carmi flooded. County roads were inundated.

#### Perry County

Pinckneyville	11	2205CST			0	0			Hail(0.75)
---------------	----	---------	--	--	---	---	--	--	------------

#### Perry County

3 NW Cutler to 4 NNW Tamaroa	11	2215CST 2243CST	20	300	0	2	1.2M		Tornado (F2)
---------------------------------	----	--------------------	----	-----	---	---	------	--	--------------

The tornado entered Perry County, IL from Randolph County about 1.5 miles south of Highway 154. The Perry County segment of the tornado was rated at its maximum intensity and width shortly after crossing the county line. Shortly after crossing into Perry County, some coal trucks were blown over, and a modular home was totally destroyed on Route 154 near Route 150. Two persons in the home were trapped inside for a time, but they sustained only minor injuries that were treated at a local hospital. Route 150 was closed for 12 hours due to downed trees and power lines. Within a few miles of the destroyed modular home, some hogs were killed at a hog farm, and an empty grain bin was picked up and blown 100 yards into a field. Several eyewitnesses at this location reported two funnels. As the tornado continued its northeast movement, passing northwest of Pinckneyville, it weakened to F1 intensity. Near where it crossed Illinois Route 13, trees were uprooted, roofs were blown off, and power poles were snapped. Siding was blown off a house. Near the end of the tornado track, just northwest of Tamaroa, a metal building was destroyed. Debris from the building was blown about 400 yards. A nearby house lost all of its shingles. Along the 20-mile path through Perry County, dozens of barns and outbuildings were severely damaged or destroyed. Dozens of homes sustained varying degrees of damage, ranging from minor to major. Hundreds of trees were uprooted or snapped. Peak winds on this county segment were estimated at 140 MPH, mainly near the Randolph County line. The average path width was close to 200 yards. A deputy sheriff reported a tornado crossing U.S. Highway 51 north of Tamaroa. This was the last evidence of the tornado, which likely dissipated as it crossed Route 51.



# National Weather Service

## Storm Data and Unusual Weather Phenomena



March 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

### ILLINOIS, South

#### Jefferson County

<b>Mt Vernon to 3 NE Mt Vernon Arpt</b>	11	2310CST 2321CST			0	0			<b>Thunderstorm Wind (EG56)</b>
---	----	--------------------	--	--	---	---	--	--	---------------------------------

Gusts were estimated from 60 to 65 MPH by spotters in Mount Vernon and 3 miles northeast of the Mount Vernon airport

#### Jefferson County

<b>Mt Vernon to 3 E Mt Vernon</b>	11	2310CST			0	0			<b>Hail(1.75)</b>
---------------------------------------	----	---------	--	--	---	---	--	--	-------------------

Hail was up to the size of quarters in Mount Vernon and golf balls east of the city.

#### Wayne County

<b>3.5 SSW Keenes to 2.5 SSW Keenes</b>	11	2326CST 2330CST	1	600	0	0	70K		<b>Tornado (F1)</b>
---	----	--------------------	---	-----	---	---	-----	--	---------------------

The tornado began at a place called Middleton in rural southwest Wayne County. A calf was injured after being picked up and thrown against a barn. A few mobile homes were overturned. Swirl marks were still visible in a field four days after the tornado. An old schoolhouse was destroyed, mostly due to a large tree falling on it. Numerous very large trees were uprooted and snapped. Boards were impaled into the ground. One home received extensive roof damage. Two barns were destroyed, and several barns were damaged. Shingles were blown off roofs. There were several eyewitness accounts of the tornado. Peak winds were estimated near 110 MPH. Average path width was 250 yards.

#### Hamilton County

<b>Mc Leansboro</b>	11	2338CST			0	0			<b>Hail(1.00)</b>
---------------------	----	---------	--	--	---	---	--	--	-------------------

#### Edwards County

<b>3 W Albion</b>	11	2350CST			0	0			<b>Hail(0.88)</b>
-------------------	----	---------	--	--	---	---	--	--	-------------------

Reported on Route 15.

#### Edwards County

<b>3 W Albion</b>	11	2350CST			0	0			<b>Thunderstorm Wind (EG50)</b>
-------------------	----	---------	--	--	---	---	--	--	---------------------------------

Downed trees were reported on Route 15.

#### Perry County

<b>7 N Pinckneyville</b>	11	2351CST			0	0			<b>Hail(1.00)</b>
--------------------------	----	---------	--	--	---	---	--	--	-------------------

#### Edwards County

<b>Albion</b>	12	0012CST			0	0			<b>Hail(0.75)</b>
---------------	----	---------	--	--	---	---	--	--	-------------------

#### Wabash County

<b>9 N Mt Carmel</b>	12	0032CST			0	0			<b>Hail(0.75)</b>
----------------------	----	---------	--	--	---	---	--	--	-------------------

#### Jefferson County

<b>Mt Vernon</b>	12	0100CST			0	0			<b>Hail(0.75)</b>
------------------	----	---------	--	--	---	---	--	--	-------------------

#### Jefferson County

<b>Countywide</b>	12	0200CST 0500CST			0	0	30K		<b>Flash Flood</b>
-------------------	----	--------------------	--	--	---	---	-----	--	--------------------

Widespread flash flooding inundated thousands of acres of low-lying areas. Many roads were underwater. Rayse Creek and smaller creeks in its vicinity overflowed into woods and fields. In Mount Vernon, the public works director described the flooding as the worst in 31 years. Some streets in Mount Vernon were impassable for several blocks due to major flooding. Several vehicles stalled out in the deep water. Several homes were flooded in the city. Outside the city in other parts of the county, one house was inaccessible by vehicle due to floodwater estimated to be four feet deep. In Bluford, the 300 block of South Street was flooded out. Elsewhere, a basement was covered by 5 inches of water. On North Two Mile Creek Lane, a vehicle became stranded in water. Water rescues were conducted east of Mount Vernon.

#### Perry County

<b>Countywide</b>	12	0200CST 0600CST			0	0			<b>Flash Flood</b>
-------------------	----	--------------------	--	--	---	---	--	--	--------------------

Widespread flash flooding inundated thousands of acres, including an area west of DuQuoin along Route 152. All low-lying areas



# National Weather Service

## Storm Data and Unusual Weather Phenomena



March 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

### ILLINOIS, South

near creeks were under water. At the Pinckneyville-DuQuoin Airport, floodwaters covered the runway and crept up to the hangar building. Two sections of U.S. Route 51 north of Tamaroa were closed due to high water. Secondary roads were closed due to flooding in the northwest quarter of the county. Flooding was reported on Highway 13 between Pinckneyville and Coulterville. The county emergency manager reported the countywide average rainfall was 10 inches.

#### Wayne County

##### Fairfield

12	0200CST 0600CST				0	0	50K		Flash Flood
----	--------------------	--	--	--	---	---	-----	--	-------------

Four roads in Fairfield were flooded. Flood damage to vehicles was reported at a car dealership

#### Wabash County

##### 1 S Mt Carmel

12	0200CST 0600CST				0	0			Flash Flood
----	--------------------	--	--	--	---	---	--	--	-------------

Illinois Route 1 was closed just south of Mount Carmel after several rounds of thunderstorms put a stretch of the highway under water. A rain gage at Mount Carmel measured 1.39 inches on March 8, 2.15 inches on March 9, and 4.47 inches March 10-12. Total rainfall for March 8-12 was 8.01 inches.

#### Franklin County

##### Benton to Christopher

12	0300CST 0530CST				0	0			Flash Flood
----	--------------------	--	--	--	---	---	--	--	-------------

The viaduct between Benton and Christopher was flooded.

#### Hamilton County

##### Mc Leansboro to 5 N Mc Leansboro

12	0300CST 0530CST				0	0			Flash Flood
----	--------------------	--	--	--	---	---	--	--	-------------

Parts of Highway 242 were flooded from Mcleansboro north.

#### Alexander County

##### Thebes

12	0510CST				0	0	8K		Thunderstorm Wind (EG52)
----	---------	--	--	--	---	---	----	--	--------------------------

Trees and power lines were downed.

#### Alexander County

##### Thebes

12	0510CST				0	0			Hail(0.75)
----	---------	--	--	--	---	---	--	--	------------

#### Pulaski County

##### 1 E Ullin to 2 E Karnak

12	0517CST 0531CST				0	0	100K		Thunderstorm Wind (EG78)
----	--------------------	--	--	--	---	---	------	--	--------------------------

A continuous path of damage began near the Ullin exit of Interstate 57, which is exit 18. The damage swath was about one mile wide and extended eastward to the Massac County border. Dozens of trees were snapped or uprooted. Near Ullin, a gas station canopy was blown down, and the gas station sustained roof damage. Debris was blown over 100 yards from the gas station. The metal roof was torn off a barbeque stand and blown to Interstate 57. At a car dealership near Ullin, several cars were moved, and one camper was pushed into a ditch. A pickup truck with an attached camper was reportedly overturned at a local motel. A grain silo was blown in, and its roof was blown 100 yards away. A carport and a barn were destroyed. Peak winds were estimated near 90 MPH.

#### Massac County

##### 1.3 WSW Boaz to .5 S Boaz

12	0531CST 0534CST	0.9	50		0	0	50K		Tornado (F0)
----	--------------------	-----	----	--	---	---	-----	--	--------------

The continuous path of damage that began near Ullin in Pulaski County became tornadic as it crossed into Massac County. The damage path extended only about a mile into extreme northwest Massac County. The damage ended near State Route 169 at Boaz Road. Dozens of trees were snapped or uprooted. Two barns were destroyed, and a side wall of a third barn was blown out. Power poles were snapped or blown down along Highway 169. A mobile home near Boaz was unroofed and severely damaged. A citizen reported seeing the tornado. Peak winds were estimated near 70 MPH.

#### Johnson County

##### Belknap

12	0545CST				0	0			Hail(0.75)
----	---------	--	--	--	---	---	--	--	------------



# National Weather Service

## Storm Data and Unusual Weather Phenomena



March 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

### ILLINOIS, South

#### Massac County

New Columbia	12	0545CST			0	0			Thunderstorm Wind (EG61)
--------------	----	---------	--	--	---	---	--	--	--------------------------

A trained spotter estimated wind gusts to 70 MPH. The underpinning of a trailer was blown away.

#### Saline County

1 N Harrisburg	13	0649CST			0	0	1K		Thunderstorm Wind (EG52)
----------------	----	---------	--	--	---	---	----	--	--------------------------

Aluminum siding was blown off a building.

#### Gallatin County

Shawneetown	14	0500CST			0	0			Flood
-------------	----	---------	--	--	---	---	--	--	-------

The Ohio River reached flood stage at Shawneetown after repeated episodes of widespread thunderstorms. At Shawneetown, where flood stage is 33 feet, the river crested at 38.05 feet on March 19. The flooding was minor, primarily affecting agricultural bottomlands.

### INDIANA, Southwest

#### Posey County

10 WSW Mt Vernon to Mt Vernon	09	1330CST 1340CST			0	0	25K		Thunderstorm Wind (EG60)
----------------------------------	----	--------------------	--	--	---	---	-----	--	--------------------------

A roof was blown off a home. Numerous trees and power lines were down. Pillars were blown off a home. Power poles were down in Mount Vernon.

#### Posey County

2 W Mt Vernon	09	1334CST			0	0			Funnel Cloud
---------------	----	---------	--	--	---	---	--	--	--------------

#### Vanderburgh County

Evansville Dress App to 1 ENE Evansville Dress	09	1400CST 1403CST			0	0	80K		Thunderstorm Wind (EG65)
---	----	--------------------	--	--	---	---	-----	--	--------------------------

Major roof damage occurred to a few homes in Green River Estates, just northeast of the airport. One house was completely unroofed. Windows were broken and siding was stripped off. At the Evansville Regional Airport, a wind gust to 59 MPH was measured. Trees and power lines were blown down around the airport.

#### Gibson County

Countywide	09	1400CST 1700CST			0	0			Flash Flood
------------	----	--------------------	--	--	---	---	--	--	-------------

Major flooding was reported across the county, especially the eastern half.

#### Posey County

Countywide	09	1400CST 1700CST			0	0	50K		Flash Flood
------------	----	--------------------	--	--	---	---	-----	--	-------------

Major flooding was reported. Some roads were damaged.

#### Vanderburgh County

Countywide	09	1403CST 1700CST			0	0			Flash Flood
------------	----	--------------------	--	--	---	---	--	--	-------------

#### Warrick County

Newburgh	09	1420CST 1700CST			0	0			Flash Flood
----------	----	--------------------	--	--	---	---	--	--	-------------

Lots of standing water was reported on roadways.

#### Gibson County

2 N Owensville	09	2030CST			0	0			Thunderstorm Wind (EG50)
----------------	----	---------	--	--	---	---	--	--	--------------------------

A couple of trees were blown down.

#### Vanderburgh County

Evansville	09	2039CST			0	0			Thunderstorm Wind (MG55)
------------	----	---------	--	--	---	---	--	--	--------------------------

#### Warrick County

Boonville	09	2040CST			0	0			Thunderstorm Wind (EG50)
-----------	----	---------	--	--	---	---	--	--	--------------------------

Some tree limbs and whole trees were blown down. A trained spotter estimated wind gusts up to 60 MPH.



# National Weather Service

## Storm Data and Unusual Weather Phenomena



March 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

### INDIANA, Southwest

#### Gibson County

Hazleton	10 26	1400CST 1700CST			0	0			Flood
----------	----------	--------------------	--	--	---	---	--	--	-------

#### Pike County

Petersburg	10 26	1400CST 1700CST			0	0			Flood
------------	----------	--------------------	--	--	---	---	--	--	-------

Moderate flooding of the White River occurred as a result of repeated episodes of widespread thunderstorms. At Petersburg, where flood stage is 16 feet, the river crested at 25.80 feet on March 18. At Hazleton, where flood stage is 16 feet, the river crested at 27.40 feet on March 18. Flood gates were installed at Hazleton. Residents of cabins on the riverward side of levees were evacuated. Many local roads were impassable, and oil fields were inaccessible. State Road 257 was closed at the bridge over the river.

#### Vanderburgh County

Evansville	11	0445CST			0	0			Hail(0.88)
------------	----	---------	--	--	---	---	--	--	------------

Multiple reports of dime to nickel size hail in Evansville.

#### Posey County

Blairsville	11	0447CST			0	0			Hail(0.88)
-------------	----	---------	--	--	---	---	--	--	------------

#### Vanderburgh County

Evansville	11	0447CST			0	0			Thunderstorm Wind (EG52)
------------	----	---------	--	--	---	---	--	--	--------------------------

60 MPH wind gust was estimated by emergency management officials.

#### Warrick County

Newburgh	11	0455CST 0459CST			0	0			Hail(1.00)
----------	----	--------------------	--	--	---	---	--	--	------------

Marble to quarter-size hail covered the ground in parts of Warrick County.

#### Warrick County

1 N Tennyson	11	0521CST			0	0			Hail(0.88)
--------------	----	---------	--	--	---	---	--	--	------------

#### Vanderburgh County

Evansville	11	0530CST			0	0			Hail(0.75)
------------	----	---------	--	--	---	---	--	--	------------

Penny-size hail covered the ground.

#### Posey County

3 W Poseyville	11	0603CST			0	0			Hail(0.75)
----------------	----	---------	--	--	---	---	--	--	------------

#### Gibson County

Princeton	11	0640CST			0	0			Hail(0.88)
-----------	----	---------	--	--	---	---	--	--	------------

#### Gibson County

East Mt Carmel	11 26	1200CST 1500CST			0	0			Flood
----------------	----------	--------------------	--	--	---	---	--	--	-------

#### Posey County

New Harmony	11 26	1200CST 1500CST			0	0			Flood
-------------	----------	--------------------	--	--	---	---	--	--	-------

Moderate flooding occurred along the Wabash River after repeated episodes of widespread thunderstorms. At Mount Carmel, Illinois, where flood stage is 19 feet, the river crested at 28.9 feet on March 18. At New Harmony, where flood stage is 15 feet, the river crested at 20.1 feet on March 21. Near Mount Carmel, the river was above the critical stage of the Rochester-Mcleary Bluff levee. Cattle and farm equipment were moved. Most roads along the river were impassable. Extensive lowland flooding was observed in western Gibson County. The Wabash River was more than two miles wide at Interstate 64. Parts of northern New Harmony experienced flooding, and preparations for sandbagging began in town.

#### Gibson County

Countywide	12	0530CST 0730CST			0	0	7K		Flash Flood
------------	----	--------------------	--	--	---	---	----	--	-------------

State Route 64 was closed between Highway 41 and Highway 65. Main Street in Princeton was under two feet of water, with water in one house. A bridge on County Road 500 between State Route 64 and Lyle Station was on the verge of failure due to debris piling



# National Weather Service

## Storm Data and Unusual Weather Phenomena



March 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

### INDIANA, Southwest

up against it.

#### **Pike County Countywide**

12	0530CST 0730CST				0	0			<b>Flash Flood</b>
----	--------------------	--	--	--	---	---	--	--	--------------------

Indiana Route 64 was closed between Arthur and the Gibson County line. Several city streets in Petersburg were flooded, as well as numerous county roads. Water covered State Route 56 about one mile west of Petersburg.

#### **Posey County Countywide**

12	0530CST 0730CST				0	0			<b>Flash Flood</b>
----	--------------------	--	--	--	---	---	--	--	--------------------

Numerous county roads were flooded. Highway 66 west of Wadesville was closed to small vehicles

#### **Spencer County Countywide**

12	0530CST 0730CST				0	0			<b>Flash Flood</b>
----	--------------------	--	--	--	---	---	--	--	--------------------

Numerous county roads were flooded. Highway 231 was flooded at several points. State Route 62 was closed east of State Route 244 due to flooding. State Route 66 was closed in several places due to high water. State Route 161 at Highways 60 and 50 was closed due to flooding.

#### **Vanderburgh County Countywide**

12	0530CST 0730CST				0	0	<b>6K</b>		<b>Flash Flood</b>
----	--------------------	--	--	--	---	---	-----------	--	--------------------

Many city streets in Evansville were closed due to high water, with water rescues conducted. The county highway department ordered 16 road closures as a result of high water, including heavily-travelled Green River Road. The basement of a vacant house collapsed. Emergency managers provided sandbags to a handful of property owners who requested them. The rainfall total of 2.61 inches at Evansville broke the daily rainfall record for March 12. The total rainfall for the three rounds of thunderstorms from March 9 to March 12 was 7.90 inches.

#### **Warrick County Countywide**

12	0530CST 0730CST				0	0	<b>5K</b>		<b>Flash Flood</b>
----	--------------------	--	--	--	---	---	-----------	--	--------------------

In Boonville, several inches of water flooded a tavern. High water was reported on numerous roads, including some in Boonville and Chandler. Several vehicles stalled in flooded areas after bypassing high water signs. No water rescues were needed.

#### **Gibson County Princeton**

12 25	1400CST 1800CST				0	0			<b>Flood</b>
----------	--------------------	--	--	--	---	---	--	--	--------------

Major flooding of the Patoka River occurred after repeated episodes of widespread thunderstorms. At Princeton, where flood stage is 18 feet, the river crested at 24.00 feet on March 16.

#### **Vanderburgh County Evansville to 1 NE Evansville**

12 15	1400CST 1600CST				0	0	<b>5K</b>		<b>Flood</b>
----------	--------------------	--	--	--	---	---	-----------	--	--------------

Pigeon Creek caused extensive flooding after about 8 inches of rain deluged the area from March 9 to March 12. The National Guard assisted in floodfighting efforts to keep water out of several homes. The creek nearly surrounded a home that was protected by a makeshift sandbag wall. The rising water breached the wall and crept into the crawl space. Pumps and additional sandbags were used to keep the water from the floor joists. The creek, which was about six feet deep in the back yard of the house, is usually 350 feet or more from the house. The flooding was attributed to headwater (or run-off) rather than water backing up from the Ohio River into the creek.

#### **Posey County Mt Vernon**

15 17	0400CST 1300CST				0	0			<b>Flood</b>
----------	--------------------	--	--	--	---	---	--	--	--------------



# National Weather Service

## Storm Data and Unusual Weather Phenomena



March 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

### INDIANA, Southwest

#### Warrick County

Newburgh	15 17	0400CST 1300CST			0	0			<b>Flood</b>
----------	----------	--------------------	--	--	---	---	--	--	--------------

The Ohio River reached flood stage at Mount Vernon and Newburgh after repeated episodes of widespread thunderstorms. At Newburgh, where flood stage is 38 feet, the river crested at 38.45 feet on March 16. At Mount Vernon, where flood stage is 35 feet, the river crested at 36.2 feet on March 17. Flooding at and near both locations was minor, primarily affecting agricultural bottomlands.

### KENTUCKY, Southwest

#### Fulton County

Fulton	09	0930CST			0	0	3K		<b>Thunderstorm Wind (EG50)</b>
--------	----	---------	--	--	---	---	----	--	---------------------------------

Trees and power lines were blown down on Highway 925.

#### Hickman County

Clinton	09	1340CST			0	0	4K		<b>Thunderstorm Wind (EG55)</b>
---------	----	---------	--	--	---	---	----	--	---------------------------------

A 60-foot long wooden pole barn with metal roof and sides was blown onto Highway 703 just outside Clinton. The barn landed upside down in the middle of the roadway.

#### Mccracken County

Countywide	09	1500CST 1630CST			0	0			<b>Flash Flood</b>
------------	----	--------------------	--	--	---	---	--	--	--------------------

Creeks were out of their banks. Water approached several homes in the Lone Oak area. Ditches were full, and water was running over some roads.

#### Ballard County

Countywide	09	1530CST 1630CST			0	0			<b>Flash Flood</b>
------------	----	--------------------	--	--	---	---	--	--	--------------------

A creek along U.S. Highway 60 near La Center was out of its banks and nearing the highway. Elsewhere in the county, ditches were full, and water was running over some roads.

#### Trigg County

Cadiz	09	1558CST			0	0	2K		<b>Thunderstorm Wind (EG50)</b>
-------	----	---------	--	--	---	---	----	--	---------------------------------

A large sign was blown down off of a building.

#### Christian County

Hopkinsville	09	1610CST			0	0			<b>Thunderstorm Wind (EG56)</b>
--------------	----	---------	--	--	---	---	--	--	---------------------------------

A trained spotter estimated wind gusts from 60 to 70 MPH.

#### Christian County

Hopkinsville	09	1625CST			0	0			<b>Hail(0.75)</b>
--------------	----	---------	--	--	---	---	--	--	-------------------

#### Carlisle County

Arlington	09	1700CST 2000CST			0	0	10K		<b>Flood</b>
-----------	----	--------------------	--	--	---	---	-----	--	--------------

Flooding of Cane Creek prompted voluntary evacuations of about 10 houses near Highway 80. Water entered some basements. Water was over roads in some places.

#### Daviess County

Countywide	09	1800CST 2000CST			0	0	10K		<b>Flood</b>
------------	----	--------------------	--	--	---	---	-----	--	--------------

Significant flooding was reported. One person was evacuated from a flooded home. About 20 vehicles were stranded on flooded streets in Owensboro. Portions of major streets in Owensboro were closed. Elsewhere in the county, several roads were flooded. A few homes near Yelvington were surrounded by water. Flooding affected a trailer park in Thruston. Kentucky 140 near Utica was covered by water.

#### Hickman County

4 NW Clinton	09	1845CST			0	0	10K		<b>Thunderstorm Wind (EG52)</b>
--------------	----	---------	--	--	---	---	-----	--	---------------------------------

Trees and six power poles were blown down on Highway 58.



# National Weather Service

## Storm Data and Unusual Weather Phenomena



March 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

### KENTUCKY, Southwest

#### Carlisle County

<b>Countywide</b>	<b>09</b>	<b>1845CST 1900CST</b>			<b>0</b>	<b>0</b>	<b>250K</b>		<b>Thunderstorm Wind (EG87)</b>
-------------------	-----------	----------------------------	--	--	----------	----------	-------------	--	---------------------------------

A National Weather Service damage survey indicated a macroburst with peak winds from 90 to 100 MPH caused major damage. Hundreds of trees were blown down countywide, including at least 90 which landed on roads. One tree fell on an occupied car, trapping the occupants. A barn was blown onto a car, but the occupants escaped uninjured. A grain bin was blown onto Highway 849 just east of Kirbyton. There was major structural damage to a couple of buildings near Bardwell. Countywide, there was widespread minor structural damage and shingles blown off. Numerous older barns were flattened or destroyed. A cattle trailer was pushed 3 feet. The damage swath was about 14.5 miles long and 7 miles wide. At its start, the width of the macroburst extended from 4 miles northwest of Bardwell (in the northwest part of the county) to 5 miles west of Arlington (in the southwest part). The damaging winds proceeded east-northeast across the county.

#### Graves County

<b>Lowes to Golo</b>	<b>09</b>	<b>1848CST 1920CST</b>			<b>0</b>	<b>0</b>	<b>4K</b>		<b>Thunderstorm Wind (EG55)</b>
----------------------	-----------	----------------------------	--	--	----------	----------	-----------	--	---------------------------------

Numerous trees were blown down across northern and central Graves County, including Clear Springs, Golo, Fancy Farm, and the airport area near Mayfield. A grain bin was blown over. A church marquis was blown over onto cars near Folsomdale. A large storage shed was blown down west of Lowes.

#### Fulton County

<b>1 S Hickman</b>	<b>09</b>	<b>1850CST</b>			<b>0</b>	<b>0</b>	<b>4K</b>		<b>Thunderstorm Wind (EG50)</b>
--------------------	-----------	----------------	--	--	----------	----------	-----------	--	---------------------------------

Several power lines and tree limbs were blown down.

#### Mccracken County

<b>Countywide</b>	<b>09</b>	<b>1850CST 1900CST</b>			<b>0</b>	<b>0</b>	<b>15K</b>		<b>Thunderstorm Wind (MG53)</b>
-------------------	-----------	----------------------------	--	--	----------	----------	------------	--	---------------------------------

A wind gust to 61 MPH was measured by the automated observing system at Barkley Regional Airport next to the National Weather Service office. A barn was destroyed just off U.S. Highway 60 near the Ballard County line. Shingles were blown off at least a couple homes about a mile north of the airport. Trees were blown down in Lone Oak, Paducah, and rural areas of western McCracken County. County road crews cleared ten trees that fell across roads in various parts of the county. In Paducah, a large tree fell on a porch, and another smashed a chain-link fence and the window of an adjacent house. Stucco from a downtown Paducah hotel was peeled away. A section of an aluminum warehouse was blown out in Paducah.

#### Carlisle County

<b>Arlington</b>	<b>09</b>	<b>1855CST</b>			<b>0</b>	<b>0</b>			<b>Funnel Cloud</b>
------------------	-----------	----------------	--	--	----------	----------	--	--	---------------------

Two funnel clouds were reported by a trained spotter.

#### Graves County

<b>Mayfield</b>	<b>09</b>	<b>1900CST</b>			<b>0</b>	<b>0</b>			<b>Hail(0.75)</b>
-----------------	-----------	----------------	--	--	----------	----------	--	--	-------------------

#### Livingston County

<b>Hampton to Birdsville</b>	<b>09</b>	<b>1900CST 1915CST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG50)</b>
------------------------------	-----------	----------------------------	--	--	----------	----------	--	--	---------------------------------

Trees were down on Highway 135 near Hampton, near Birdsville, and in the Burna area.

#### Carlisle County

<b>Bardwell</b>	<b>09</b>	<b>1900CST 2200CST</b>			<b>0</b>	<b>0</b>	<b>30K</b>		<b>Flash Flood</b>
-----------------	-----------	----------------------------	--	--	----------	----------	------------	--	--------------------

Flash flooding occurred after the second round of thunderstorms in about 6 hours dumped an estimated 3 inches of rain on already moist ground. Many creeks and highways were flooded. Along U.S. Highway 51, extensive flooding in Bardwell affected several businesses, including a senior center and the Bardwell City Utilities building. A couple of roads were closed, including Kentucky 1628 and 1820.



# National Weather Service

## Storm Data and Unusual Weather Phenomena



March 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Injured	Estimated Damage Property	Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------	---------------------------------	-------	--------------------

### KENTUCKY, Southwest

#### Lyon County

<b>Eddyville to 8 SSW Kuttawa</b>	<b>09</b>	<b>1915CST</b>			<b>0</b>	<b>0</b>	<b>20K</b>		<b>Thunderstorm Wind (EG55)</b>
---------------------------------------	-----------	----------------	--	--	----------	----------	------------	--	---------------------------------

In Kuttawa, the roof of a laundromat was blown off, and the retainer wall at a post office collapsed. A farm shed was destroyed in Eddyville. In the Land Between The Lakes Recreation Area, numerous trees fell at the Hillman Ferry Campground, including some that landed on roads and a rest room building.

#### Calloway County Countywide

	<b>09</b>	<b>1915CST 1930CST</b>			<b>0</b>	<b>0</b>	<b>6K</b>		<b>Thunderstorm Wind (EG52)</b>
--	-----------	----------------------------	--	--	----------	----------	-----------	--	---------------------------------

About one to two miles north of Murray, a barn was partially unroofed, and a mobile home was shifted off its foundation. Trees and power lines were down in far northern parts of the county near Dexter. A spotter estimated wind gusts to 60 MPH about 5 miles northeast of Murray. Across the county, there were about a dozen reports of trees across roadways.

#### Marshall County Countywide

	<b>09</b>	<b>1917CST 1922CST</b>			<b>0</b>	<b>0</b>	<b>10K</b>		<b>Thunderstorm Wind (MG51)</b>
--	-----------	----------------------------	--	--	----------	----------	------------	--	---------------------------------

Wind gusts from 60 to 70 MPH occurred with a line of showers and thunderstorms across the county. Two homes were damaged in Hardin, and one home was damaged in Benton. Windows were blown out of a feed store in Hardin. A wind gust to 59 MPH was measured by an off-duty meteorologist at Calvert City. A spotter estimated a gust to 70 MPH at Fairdealing.

#### Calloway County 5 NE Murray

	<b>09</b>	<b>1925CST</b>			<b>0</b>	<b>0</b>			<b>Hail(0.88)</b>
--	-----------	----------------	--	--	----------	----------	--	--	-------------------

#### Caldwell County Princeton to Fryer

	<b>09</b>	<b>1930CST 1945CST</b>			<b>0</b>	<b>0</b>	<b>6K</b>		<b>Thunderstorm Wind (EG54)</b>
--	-----------	----------------------------	--	--	----------	----------	-----------	--	---------------------------------

Barns were blown down in Princeton. Several trees were blown across power lines in Fryer

#### Trigg County Canton to Cadiz

	<b>09</b>	<b>1930CST 1945CST</b>			<b>0</b>	<b>0</b>	<b>4K</b>		<b>Thunderstorm Wind (EG52)</b>
--	-----------	----------------------------	--	--	----------	----------	-----------	--	---------------------------------

Trees were blown down in Canton. A spotter estimated wind gusts to 60 MPH in Cadiz, which damaged gutters on a home.

#### Todd County Kirkmansville to Trenton

	<b>09</b>	<b>1935CST 1950CST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG52)</b>
--	-----------	----------------------------	--	--	----------	----------	--	--	---------------------------------

Numerous trees were blown down in the west part of the county.

#### Hopkins County Dawson Spgs to White Plains

	<b>09</b>	<b>1942CST 1957CST</b>			<b>0</b>	<b>0</b>	<b>10K</b>		<b>Thunderstorm Wind (EG52)</b>
--	-----------	----------------------------	--	--	----------	----------	------------	--	---------------------------------

Numerous trees and power lines were blown down, mainly in the southern half of the county. A carport was blown off a house in Dawson Springs, and a large limb fell on a house.

#### Webster County Dixon to Sebree

	<b>09</b>	<b>1943CST 1958CST</b>			<b>0</b>	<b>0</b>			<b>Thunderstorm Wind (EG50)</b>
--	-----------	----------------------------	--	--	----------	----------	--	--	---------------------------------

Trees were blown down.

#### Union County Sturgis to Morganfield

	<b>09</b>	<b>1950CST</b>			<b>0</b>	<b>0</b>	<b>2K</b>		<b>Thunderstorm Wind (EG52)</b>
--	-----------	----------------	--	--	----------	----------	-----------	--	---------------------------------

A metal utility building was destroyed in Sturgis. Trees were down in Morganfield.

#### Trigg County 3 ENE Cadiz

	<b>09</b>	<b>1950CST</b>			<b>0</b>	<b>0</b>			<b>Hail(0.88)</b>
--	-----------	----------------	--	--	----------	----------	--	--	-------------------

Reported on Interstate 24 near mile marker 63.



# National Weather Service

## Storm Data and Unusual Weather Phenomena



March 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Injured	Estimated Damage Property	Crops	Character of Storm
<b><u>KENTUCKY, Southwest</u></b>									
<b>Mclean County</b>									
Countywide	09	2000CST 2015CST			0	0	10K		Thunderstorm Wind (EG52)
In the Livermore area, sheds and full-size tobacco barns were blown down. Shingles were blown off houses and barns. Sheets of metal siding were torn off barns. Mature trees were blown down, some of which impacted houses. Elsewhere in the county, four power poles and several trees were down.									
<b>Muhlenberg County</b>									
Countywide	09	2000CST			0	0	10K		Thunderstorm Wind (EG52)
County officials received 36 reports of downed trees and 16 reports of downed power lines. Steel beams were blown off the front of a church under construction.									
<b>Webster County</b>									
.2 W Slaughters	09	2000CST 2300CST			1	0	20K		Flash Flood
A 46-year-old female drowned while attempting to cross floodwaters on Kentucky 138. The victim was swept away after she got out of her car, which was partially moved off the road. Her body was found three-tenths of a mile from her car.									
F46VE									
<b>Christian County</b>									
10 NE Hopkinsville	09	2015CST			0	0			Hail(2.50)
<b>Christian County</b>									
Gracey to Hopkinsville	09	2025CST 2030CST			0	0	10K		Thunderstorm Wind (MG59)
A wind gust to 68 MPH was measured at the Hopkinsville Midtown Medical Center, where some trees were down. Numerous trees and power lines were down in Gracey.									
<b>Todd County</b>									
Clifty to Allensville	09	2029CST 2044CST			0	0	5K		Thunderstorm Wind (EG52)
In the eastern part of the county, the roof of a sun deck was blown into a neighboring house, and trees were blown down.									
<b>Henderson County</b>									
Henderson to 1 NNE Henderson	09	2039CST			0	0	20K		Thunderstorm Wind (MG55)
A wind gust to 63 MPH was measured on the U.S. Highway 41 twin bridges over the Ohio River. In Henderson, two utility poles were knocked down, and a business sign was blown away. Outside the city, the roof was blown off a residence, and four trees were blown down.									
<b>Daviess County</b>									
Whitesville	09	2056CST			0	0	4K		Thunderstorm Wind (EG52)
A large tobacco barn was blown across a road, and about a dozen trees were down.									
<b>Union County</b>									
Sturgis	11	0430CST			0	0			Hail(0.75)
<b>Henderson County</b>									
Henderson	11	0439CST 0444CST			0	0			Hail(0.88)
<b>Crittenden County</b>									
Tolu	15 22	0300CST 1200CST			0	0			Flood
<b>Henderson County</b>									
2 N Smith Mills	15 22	0300CST 1200CST			0	0			Flood
<b>Union County</b>									
Uniontown	15 22	0300CST 1200CST			0	0			Flood



# National Weather Service

## Storm Data and Unusual Weather Phenomena



March 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

### KENTUCKY, Southwest

The Ohio River reached flood stage at J.T. Myers Lock and Dam near Uniontown after episodes of widespread thunderstorms during the preceding few days. The river crested at 39.6 feet on March 19. Flood stage is 37 feet. The flooding was minor, primarily affecting agricultural floodplain.

### MISSOURI, Southeast

#### **Butler County**

##### **Countywide**

<b>09</b>	<b>0015CST</b>				<b>0</b>	<b>0</b>			<b>Flood</b>
<b>10</b>	<b>1600CST</b>								

Flooding of streets and highways was reported in Poplar Bluff and throughout the county. Several city streets were closed in Poplar Bluff. A car wound up in a flooded ditch after trying to navigate a flooded street. In rural parts of the county, Highway 158 east of Harviell was covered with floodwaters for more than one mile. The road was barricaded by road workers. On County Road 558, a motorist was assisted from his truck after he lost sight of the flooded road and went into a flooded ditch. Water was over the road near the intersection of Highway 142 and Highway EE, making travel nearly impossible.

#### **Carter County**

##### **7 SE Ellsinore**

<b>09</b>	<b>0530CST</b>				<b>1</b>	<b>0</b>	<b>25K</b>		<b>Flash Flood</b>
	<b>0900CST</b>								

Flash flooding of Ten Mile Creek caused the death of a 57-year-old man. The man drowned when the flat bed truck he was driving was swept off the road as he was attempting to cross the creek. The incident occurred on a private gravel road off Highway B. The truck was swept downstream about 50 yards and overturned in the creek, resting upside down. The body was recovered still in the truck. The incident was estimated to have happened around 6 A.M. CST when he attempted to drive across the creek to a hog barn.

M57VE

#### **Butler County**

##### **4 SW Qulin to 5 SW Qulin**

<b>09</b>	<b>0645CST</b>				<b>0</b>	<b>0</b>	<b>6K</b>		<b>Thunderstorm Wind (EG60)</b>
-----------	----------------	--	--	--	----------	----------	-----------	--	---------------------------------

The roofs were blown off a mobile home and a barn.

#### **Wayne County**

##### **Williamsville to Silva**

<b>09</b>	<b>1015CST</b>				<b>0</b>	<b>0</b>			<b>Flash Flood</b>
	<b>1400CST</b>								

A couple of state roads were closed by flooding, including Route C near Silva and Route FF near Greenville.

#### **Ripley County**

##### **Countywide**

<b>09</b>	<b>1041CST</b>				<b>0</b>	<b>0</b>			<b>Flash Flood</b>
	<b>1330CST</b>								

Flooding occurred on many roads north of Doniphan. Low water crossings on Highway NN and K Highway were impassable.

#### **Butler County**

##### **5 W Fisk**

<b>09</b>	<b>1115CST</b>				<b>0</b>	<b>0</b>	<b>20K</b>		<b>Thunderstorm Wind (EG52)</b>
-----------	----------------	--	--	--	----------	----------	------------	--	---------------------------------

Several outbuildings were destroyed. A garage was destroyed, damaging the vehicle within. Shingles were blown off a home. A carport was blown over.

#### **Stoddard County**

##### **7 W Bloomfield**

<b>09</b>	<b>1132CST</b>				<b>0</b>	<b>0</b>			<b>Hail(0.75)</b>
-----------	----------------	--	--	--	----------	----------	--	--	-------------------

#### **Cape Girardeau County**

##### **Countywide**

<b>09</b>	<b>1133CST</b>				<b>0</b>	<b>0</b>	<b>30K</b>		<b>Flash Flood</b>
	<b>1400CST</b>								

Widespread flash flooding of streets occurred in Cape Girardeau. Several streets were temporarily closed. Some motorists attempted to drive around the barricades and became stranded. Kings Highway was flooded. A city church was flooded when drainage culverts clogged. A city resident experienced severe basement flooding. In Jackson, where 5.25 inches of rain was reported, City Park experienced flooding due to Hubble Creek. All bridges over the creek were impassable. Elsewhere across the county, Route A was closed between Route U and Whitewater. Ditches and small creeks were flooded.



# National Weather Service

## Storm Data and Unusual Weather Phenomena



March 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

### MISSOURI, Southeast

#### **Bollinger County**

**Countywide**

**09 1200CST  
1400CST 0 0 Flash Flood**

Flash flooding of Crooked Creek prompted the evacuation of some low-lying residences in Marble Hill. A stretch of Highway 34 was under water in Marble Hill. Numerous county roads were covered with water. All county schools dismissed early.

#### **Ripley County**

**Doniphan to  
Fairdealing**

**09 1656CST  
1700CST 0 0 Hail(0.88)**

A severe thunderstorm produced a swath of nickel-size hail across central and eastern Ripley County

#### **Stoddard County**

**Countywide**

**09 1736CST  
1751CST 0 0 20K Thunderstorm Wind (EG52)**

Numerous trees were downed in Bloomfield. A large elm tree fell on top of a home. A number of streets were blocked by fallen trees. In Dexter, a spotter estimated gusts to 60 MPH, where tree and minor roof damage was reported. In Bernie, trees and power lines were blown down.

#### **Stoddard County**

**1.2 WNW Dexter to  
1.1 NW Dexter**

**09 1744CST  
1747CST 1.2 175 0 0 900K Tornado (F1)**

The tornado nearly paralleled U.S. Route 60 in a commercial district just north of downtown Dexter. At the beginning of the damage path, a Wal-Mart store and a car dealership were struck. The Wal-Mart sustained significant damage to its roof and auto shop bay doors. Between the Wal-Mart and the car dealership, light standards anchored by concrete three feet into the ground were pulled out. At the car dealership, about 50 cars were damaged by wind-blown debris and hail, with windows broken. At a mobile home dealership, an unsecured mobile home trailer was turned on its side and pushed next to another trailer. A church lost its steeple and 4 to 6 feet of its roof, and brick fascia was damaged. A second church near Highway 60 sustained damage to the upper portions of the front wall. A restaurant next to the church sustained structural damage when the upper portion of a wall was blown in. Two residences received moderate damage, and a heavy equipment shed was blown down. A motel reported that eight units lost parts of their roofs. Several billboards on Highway 60 were heavily damaged. A utility pole was snapped off. Peak winds were estimated near 80 MPH. Much of the damage occurred underneath the location of a funnel cloud that was photographed by a citizen. The condensation portion (or visible portion) of the funnel cloud was not touching ground in the photo. A second weaker and shorter-lived vortex touched down within a mile to the north-northwest, causing relatively slight damage to a few structures.

#### **Stoddard County**

**Dexter**

**09 1746CST 0 0 Hail(0.75)**

#### **Scott County**

**Sikeston to  
Miner**

**09 1810CST  
1823CST 0 1 200K Thunderstorm Wind (EG65)**

In the Sikeston area, a semi-trailer was overturned on U.S. Highway 60. A steeple was blown off a church onto a roadway. Numerous trees and power lines were down. A large tree toppled onto a car and a house. One man was injured when a tree fell into his house and broke his ankle. Awnings were blown off and windows were broken at a nursing home. A mobile home manufacturer reported damage to the roof and overhead doors. Numerous mobile homes were overturned. Two mobile homes were destroyed, three sustained severe damage, and several were moderately damaged. A nursery greenhouse was destroyed. Signs in front of businesses were damaged. At Miner, a roof was blown off, and a barn was destroyed. Scott County was designated a federal disaster area, enabling individual residents to apply for relief.



# National Weather Service

## Storm Data and Unusual Weather Phenomena



March 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Injured	Estimated Damage Property	Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------	---------------------------------	-------	--------------------

### MISSOURI, Southeast

#### **New Madrid County**

<b>Countywide</b>	<b>09</b>	<b>1815CST 1825CST</b>			<b>0</b>	<b>4</b>	<b>200K</b>		<b>Thunderstorm Wind (EG60)</b>
-------------------	-----------	----------------------------	--	--	----------	----------	-------------	--	---------------------------------

Four people were treated at a local hospital for minor injuries when their mobile home was destroyed near Portageville. Another trailer was overturned near Catron. The occupants of that trailer were not treated for injuries. Numerous trees and power lines were blown down throughout the county. Several homes were damaged by tree limbs falling on them, mostly in Lilbourn and Marston. At least one home in Marston and a mobile home in Lilbourn were uninhabitable after trees landed on them. Shingles were blown off at least several other homes. Fences, barns, and sheds were damaged around the county. Parts of the city of New Madrid remained without power through the following day, which resulted in school closings. New Madrid County was designated a federal disaster area, enabling individual residents to apply for relief.

#### **Mississippi County**

<b>Countywide</b>	<b>09</b>	<b>1820CST 1830CST</b>			<b>0</b>	<b>0</b>	<b>250K</b>		<b>Thunderstorm Wind (EG61)</b>
-------------------	-----------	----------------------------	--	--	----------	----------	-------------	--	---------------------------------

Extensive damage occurred throughout the city of East Prairie, where a wind gust to 70 MPH was estimated by a spotter. The city hall was partially unroofed, and a communications tower was blown down onto the building. Bricks were blown off the wall of a nearby shop building. Parts of the roof were blown off an auto parts business. Another building lost a large front window. Minor roof damage occurred to numerous structures. Two baseball dugouts were demolished. Numerous tree limbs, power poles, and power lines were blown down. A trailer home was destroyed by a fallen tree off Highway 80 east of East Prairie. Close to Anniston, power poles were blown over on Highway 105 near the intersection of Highway 75. At a trailer park on Highway 105, one trailer was torn open, metal siding was peeled off another, and a third was shifted off its foundation. At a nearby farm store, a large tank was blown through a fence and across Highway 105. A trampoline was wrapped around a tree just west of Anniston. The entire town of Anniston was without power for about 24 hours. The utility company serving the county reported at least 100 poles were broken off, including two 55-foot transmission poles carrying a main feeder line. In Charleston, Wyatt, and Bertrand, damage was relatively minor. Shingles were blown off roofs, and tree limbs were down. In the Wolf Island area, signs were downed, and irrigation systems were blown over. In Dogwood, the gazebo was damaged. Sheds and barns were damaged or destroyed around the county. Schools were closed the following day due to power outages. Mississippi County was designated a federal disaster area, enabling individual residents to apply for relief.

#### **Mississippi County**

<b>6 S Charleston</b>	<b>09</b>	<b>1825CST</b>			<b>0</b>	<b>0</b>			<b>Hail(1.00)</b>
-----------------------	-----------	----------------	--	--	----------	----------	--	--	-------------------

#### **Cape Girardeau County**

<b>1 NE Cape Girardeau</b>	<b>09</b>	<b>1827CST</b>			<b>0</b>	<b>0</b>	<b>5K</b>		<b>Thunderstorm Wind (MG54)</b>
----------------------------	-----------	----------------	--	--	----------	----------	-----------	--	---------------------------------

A spotter measured a wind gust to 62 MPH. Two small travel trailers were blown over. One person was trapped inside but not injured.

#### **Butler County**

<b>Poplar Bluff</b>	<b>10</b>	<b>0600CST 2000CST</b>			<b>0</b>	<b>0</b>			<b>Flood</b>
---------------------	-----------	----------------------------	--	--	----------	----------	--	--	--------------

Minor flooding of the Black River occurred after repeated episodes of thunderstorms. At Poplar Bluff, where flood stage is 16 feet, the river crested at 16.80 feet. This resulted in minor flooding of bottomland and surrounding low-lying areas.

#### **Wayne County**

<b>Patterson</b>	<b>10</b>	<b>0900CST 2300CST</b>			<b>0</b>	<b>0</b>			<b>Flood</b>
------------------	-----------	----------------------------	--	--	----------	----------	--	--	--------------

Minor flooding of the St. Francis River occurred after repeated episodes of widespread thunderstorms. At Patterson, where flood stage is 16 feet, the river crested at 16.01 feet. This resulted in minor flooding of bottomland and surrounding low-lying areas



# National Weather Service

## Storm Data and Unusual Weather Phenomena



March 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
----------	------	----------------------------	---------------------------	--------------------------	--------------------------------	---------------------------------	---------------------------------	------------------------------	--------------------

### MISSOURI, Southeast

#### Cape Girardeau County

Oak Ridge	11	0245CST			0	0			Hail(0.75)
-----------	----	---------	--	--	---	---	--	--	------------

#### Cape Girardeau County

Jackson	11	0550CST			0	0			Hail(0.75)
---------	----	---------	--	--	---	---	--	--	------------

#### Perry County

4.8 WNW Brewer to 4.8 NW Mc Bride	11	2120CST 2147CST	7	400	2	10	1M		Tornado (F3)
--------------------------------------	----	--------------------	---	-----	---	----	----	--	--------------

The tornado entered Perry County from Ste. Genevieve County near Highway NN and just west of the community of Giboney. The tornado moved northeast, crossing Interstate 55 only about one-half mile from the Ste. Genevieve County line. Two fatalities and F3 damage occurred in the vicinity of where the tornado crossed U.S. Route 61. The two fatalities occurred on U.S. 61, where a vehicle was picked up and thrown into a propane tank. The truck in which they were riding was likely picked up, flipped over, and slammed into the ground several times. The coroner stated that the victims died instantly. One of the victims was ejected from the truck, which then struck the top of a large propane tank. Because of the ensuing propane leak, the victim still in the truck could not be removed until the following day, when the propane was off-loaded from the tank. Both of the victims in the vehicle were residents of a mobile home who were trying to flee the tornado. The home from which they fled sustained only minor damage. At least four other people were significantly injured as they were picked up by tornadic winds and hurled 100 yards. Their injuries were compounded by wind-blown debris. Eight victims were admitted to a local hospital to remove debris which penetrated their bodies, and two others were sent to regional hospitals for serious injuries. Three mobile homes were flattened, a brick house had its roof and several walls blown off, and numerous vehicles were tossed around. A total of about a dozen residences were destroyed or severely damaged in Perry County. Perry County was designated a federal disaster area, enabling individual residents to apply for relief. The dashboard camera in a sheriff deputy's patrol car captured the tornado on film as it crossed U.S. 61 at F3 intensity. Peak winds were estimated near 170 MPH. The tornado crossed into Randolph County, Illinois at Old River, near some railroad tracks about 1.5 miles southeast of St. Marys.

M40VE, F49VE

#### Carter County

Fremont	12	0100CST			0	0			Hail(1.25)
---------	----	---------	--	--	---	---	--	--	------------

#### Wayne County

1 N Piedmont	12	0130CST			0	0			Hail(1.75)
--------------	----	---------	--	--	---	---	--	--	------------

#### Carter County

Van Buren	12	0305CST			0	0			Thunderstorm Wind (EG50)
-----------	----	---------	--	--	---	---	--	--	--------------------------

Downed trees were reported.

#### Wayne County

Piedmont	12	0332CST			0	0			Thunderstorm Wind (EG50)
----------	----	---------	--	--	---	---	--	--	--------------------------

Gusts from 55 to 60 MPH were estimated by law enforcement officials.

#### Cape Girardeau County

Jackson	12	0434CST			0	0			Hail(0.88)
---------	----	---------	--	--	---	---	--	--	------------

Gusts were measured from 45 to 55 MPH.

#### Wayne County

Piedmont to 4 NE Piedmont	13	0220CST 0222CST			0	0	10K		Hail(3.00)
------------------------------	----	--------------------	--	--	---	---	-----	--	------------

A supercell thunderstorm dropped hail slightly larger than baseballs on Highway DD, about 4 miles northeast of Piedmont. In Piedmont, hail was the size of half dollars. Greenhouses were heavily damaged by hail that penetrated their heavy plastic sheeting.



# National Weather Service

## Storm Data and Unusual Weather Phenomena



March 2006

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	

**MISSOURI, Southeast**

**Bollinger County**

2 E Glennon

13

0300CST

0

0

**Thunderstorm Wind (EG60)**

Numerous large trees were downed and uprooted, including some thrown into a nearby creek